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7843b 7390 10/21/2007

IP CREATORS  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/837,914	04/18/2001	Sam Heidari	VLICP010X1	8857

TITLE OF INVENTION: METHOD AND APPARATUS FOR A VARIABLE BANDWIDTH MULTI-PROTOCOL X-DSL TRANSCRIBER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400 <i>125</i>	\$0	\$0	\$1400 <i>125</i>	12/31/2007
EXAMINER	ART UNIT	CLASS-SUBCLASS				
ZHENG, EVA Y	2611	375-222000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.163)  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 IP Creators  
 2 Charles C Cary  
 3 \_\_\_\_\_

2. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
 PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE  
IKANOS COMMUNICATION INC

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)  
Fremont California U.S.

Recorded: 08/07/2001

Reel/Frame: 011842 / 0584  
 Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted

Issue Fee  
 Publication Fee (No small entity discount permitted)  
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A check is enclosed.  
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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2)

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Date November 12, 2007

Typed or printed name \_\_\_\_\_

Charles C. Cary

Registration No. 36,764

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